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Patent
Attorney Docket: 612,404-244

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Michael J. Heller et al.

Serial No.: 09/128,718

Filed: August 4, 1998

For: METHODS AND APPARATUS FOR
ELECTRONIC SYNTHESIS OF
MOLECULAR STRUCTURES

Group Art Unit: 1631

Examiner: Marjorie Moran

AMENDMENT AND RESPONSE UNDER RULE 1.116

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed on April 19, 2007, please enter the following amendments.

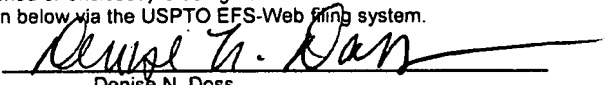
Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

CERTIFICATE OF TRANSMITTAL

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below via the USPTO EFS-Web filing system.

8/10/07
Date of Deposit
NBI:723519.1


Denise N. Doss